



Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11) Publication number:

**0 501 456 A2**

(12)

**EUROPEAN PATENT APPLICATION**

(21) Application number: 92103282.7

(51) Int. Cl.<sup>5</sup>: **A63F 9/22, G11B 31/00**

(22) Date of filing: 26.02.92

(30) Priority: 26.02.91 JP 30554/91  
26.02.91 JP 30555/91  
26.02.91 JP 30556/91

(43) Date of publication of application:  
02.09.92 Bulletin 92/36

(84) Designated Contracting States:  
**DE FR GB**

(71) Applicant: **SONY CORPORATION**  
7-35, Kitashinagawa 6-chome Shinagawa-ku  
Tokyo(JP)

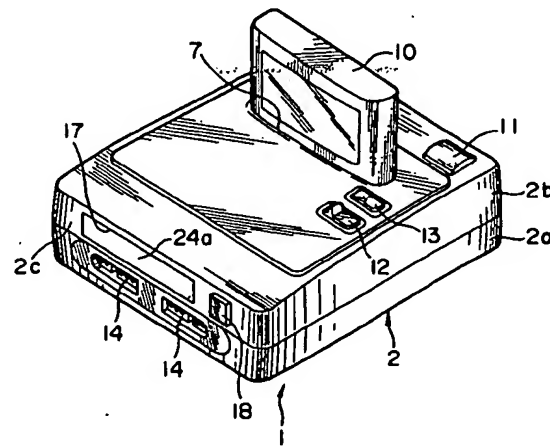
(72) Inventor: **Aramaki, Keiji**  
c/o Sony Corporation, 7-35 Kitashinagawa  
6-chome  
Shinagawa-ku, Saitama, Tokyo(JP)  
Inventor: **Shinjo, Sadaaki**  
c/o Sony Corporation, 7-35 Kitashinagawa  
6-chome  
Shinagawa-ku, Kanagawa, Tokyo(JP)

(74) Representative: **Körber, Wolfhart, Dr. Dipl.-Ing.**  
et al  
**Patentanwälte Mitscherlich & Partner**  
Steinsdorfstrasse 10  
W-8000 München 22(DE)

(54) Video game computer provided with an optical disc drive.

(57) A game computer (1) utilizes a 16-bit CPU and accepts either ROM game cartridges via a cartridge port (7) provided on an upper face thereof or optical disks via a "disc drive" (20) provided within the computer casing (2). The cartridge port (7) and the disc drive (20) may be configured in a variety of ways allowing various convenient and compact options for using and for manufacturing the unit.

**FIG. 1**



BEST AVAILABLE COPY